

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
UTILITY PATENT APPLICATION TRANSMITTAL
UNDER 37 CFR 1.53(b)**

Address to:	Attorney Docket No.:	YOR920030124US1
US Patent and Trademark Office Mail Stop Patent Application Alexandria, VA 22313	Inventor(s):	C. Narayanaswami, et al.
	Express Mail Label No.:	EU917724285US
	Customer No.:	34,663
Title: Blending Multiple Images For High Resolution Display		

Transmitted herewith is the patent application as follows:

19	Page(s)	Specification (w/o Claims & Abstract), plus cover page	Formal:	<input type="checkbox"/>	Informal:	<input checked="" type="checkbox"/>
5	Page(s)	Claim(s)	Signed:	<input checked="" type="checkbox"/>	Unsigned:	<input type="checkbox"/>
1	Page(s)	Abstract				
12	Page(s)	Drawing(s)				
2	Page(s)	Declaration & Power of Attorney(s)				
39	Page(s)	TOTAL APPLICATION				

03916 U.S. PTO
10/643034
08/18/03

Accompanying Application Parts:

3	Page(s)	Assignment Papers (cover sheet and document(s))	ASSIGNEE NAME: International Business Machines Corporation
3	Page(s)	Information Disclosure Statement (IDS)/PTO-1449/Copies of IDS Citations (copies of citations not included in number of pages)	ASSIGNEE RESIDENCE: Armonk, New York
0	Page(s)	Certified Copy of Priority Document(s):	(if foreign priority is claimed)
0	Page(s)	Preliminary Amendment	
2	Page(s)	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)	
8	Page(s)	TOTAL ACCOMPANYING APPLICATION PARTS	

If a Continuing Application, check appropriate box, and supply the requisite information below and in a preliminary amendment.

☐ Continuation ☐ Divisional ☐ Continuation-in-Part (CIP)

Prior Application Information:
 Serial Number: Examiner: Group Art Unit:

For Continuation or Divisional Applications only: The entire disclosure of the prior application, from which an oath or declaration is supplied as indicated above, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

Claiming Priority of Provisional Application, check appropriate box and supply information.

☐ Claiming priority of Provisional Application Serial Number Filed on:

Fee Calculation:

	Claims	Difference	Extra	Rate	Fees
Basic Fee					\$750.00
Total Claims	25	-20=	5	\$18.00	\$90.00
Independent Claims	4	-3=	1	\$84.00	\$84.00
Multiple Dependent Claims				\$280.00	
				TOTAL	\$924.00

☒ Please charge my Deposit Account No. 50-0510 in the amount of **\$924.00** (A duplicate copy of this sheet is attached.)

☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-0510

☒ Any filing fees under 37 CFR 1.16 for the presentation of extra claims. ☒ Any application processing fees under 37 CFR 1.17.

EXPRESS MAIL CERTIFICATE

I hereby certify that the above paper/fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and is addressed to the US Patent and Trademark Office, Alexandria, VA 22313.

Date of Deposit: August 18, 2003

Person mailing paper/fee: Ana M. Buchenhorner

Signature: Ana M. Buchenhorner

Respectfully Submitted,

Michael J. Buchenhorner
 Michael J. Buchenhorner, Reg.No. 33,162
 Michael J. Buchenhorner Esq., P.A.
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FEE TRANSMITTAL
for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$) 964.00**Complete if Known**

Application Number	
Filing Date	August 18, 2003
First Named Inventor	Chandras khar Narayanaswami
Examiner Name	
Art Unit	
Attorney Docket No.	YOR920030124

METHOD OF PAYMENT (check all that apply)☐ Check ☐ Credit card ☐ Money Order ☒ Other ☐ None☒ Deposit Account:Deposit
Account
Number
Deposit
Account
Name

50-0510

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The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) during the pendency of this application☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	750	2001	375	Utility filing fee	750.00
1002	330	2002	165	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)					(\$) 750.00

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
25	-20** = 5	18	90
4	-3** = 1	84	84

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	84	2201	42	Independent claims in excess of 3	
1203	280	2203	140	Multiple dependent claim, if not paid	
1204	84	2204	42	** Reissue independent claims over original patent	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)					(\$) 174.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	410	2252	205	Extension for reply within second month	
1253	930	2253	465	Extension for reply within third month	
1254	1,450	2254	725	Extension for reply within fourth month	
1255	1,970	2255	985	Extension for reply within fifth month	
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,300	2453	650	Petition to revive - unintentional	
1501	1,300	2501	650	Utility issue fee (or reissue)	
1502	470	2502	235	Design issue fee	
1503	630	2503	315	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40.00
1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	
1801	750	2801	375	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 40.00**SUBMITTED BY**

(Complete if applicable)

Name (Print/Type)	Michael J. Buchenhorner	Registration No. (Attorney/Agent)	33,162	Telephone	305 789-7773
Signature	<i>Michael J. Buchenhorner</i>	Date	August 18, 2003		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Chandrasekhar Narayanaswami, et al.
Attorney Docket Number : YOR920030124
Title : Blending Multiple Images for High
Resolution Display
Filed : Herewith

CERTIFICATE OF EXPRESS MAIL MAILING
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Date of Deposit: August 18, 2003

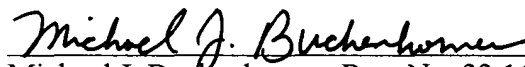
Mail Stop Patent Application
Commissioner for Patents
Alexandria, VA 22313-1450

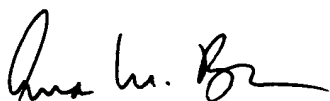
Sir:

I hereby certify that:

- ☒ Return postcards
- ☒ New Utility Patent Application Transmittal Form
- ☒ Fee Transmittal Form
- ☒ Application Data Sheet (4 sheets)
- ☒ Specification (25 sheets specification, 25 claims, abstract)
- ☒ Drawings (12 sheets Informal)
- ☒ Executed Oath or Declaration (2 sheets)
- ☒ Recordation Form Cover Sheet (original plus duplicate)
- ☒ Executed Assignment (2 sheets)
- ☒ Information Disclosure Statement
- ☒ Prior Art documents (2 documents)

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


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Signature of Person Mailing Papers